

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ILLUMINATION SYSTEM AND EXPOSURE APPARATUS AND METHOD
the specification of which (check one)

- is attached hereto.
- was filed on _____, 1999, as United States Application
Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above- identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Day/Month/Year | Priority Claimed Yes/No |
|------------------|--------------|-------------------|----------------------------|
| <u>10-047400</u> | <u>Japan</u> | <u>27/02/1998</u> | <u>Yes</u> |
| <u>10-263673</u> | <u>Japan</u> | <u>17/09/1998</u> | <u>Yes</u> |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below: NONE.

| Provisional Application Number | Filing Date |
|--------------------------------|-------------|
| _____ / _____ | _____ |
| _____ / _____ | _____ |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications: NONE.

| Serial No. | Filing Date | Status (patented, pending, abandoned) |
|------------|-------------|---------------------------------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18

of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Joseph E. Gortych, Reg. No. 41,791
Lawrence H. Meier, Reg. No. 31,446

Send all correspondence to:

Joseph E. Gortych
Downs Rachlin & Martin, PLLC
199 Main Street
PO Box 190
Burlington, Vermont 05402-0190

Direct Telephone Calls to:

Joseph E. Gortych at (802) 863-2375

(1) Full Name of Inventor: Hideki KOMATSUDA
Signature: Hideki KOMATSUDA
Date: Feb. 24, 1999
Residence: Kawasaki, Kanagawa-ken
Citizenship: Japan
Post Office
Address: c/o Nikon Corporation, Intellectual Property Headquarters, Fuji Bldg.
2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan

BTVA119925.1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hideki KOMATSUDA

Group Art Unit: 2851

Application No.: 09/259,137

Examiner:

Filed: February 26, 1999

Docket No.: 105193

For: ILLUMINATION SYSTEM AND EXPOSURE APPARATUS AND METHOD

POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Nikon Corporation, Assignee of the entire right, title and interest in the above patent application by virtue of the Assignment recorded at Reel 9811, Frame 0522 of the Patent Office microfilm records, hereby revokes all prior powers of attorney and appoints the following as attorneys of record with full power of substitution and revocation to prosecute this application and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office:

James A. Oliff, Registration No. 27,075;
William P. Berridge, Registration No. 30,024;
Kirk M. Hudson, Registration No. 27,562;
Thomas J. Pardini, Registration No. 30,411;
Edward P. Walker, Registration No. 31,450;
Robert A. Miller, Registration No. 32,771;
Mario A. Costantino, Registration No. 33,565; and
Stephen J. Roe, Registration No. 34,463.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320.
TELEPHONE: (703) 836-6400.

Feb. 28. 2000

Date

Tadao Tsuruta
Signature

Typed Name: Tadao TSURUTA

Title: Executive Vice President